

M3902, M3903, & M3905 Visual Ring Indicator

There are three options for activating an external Visual Alerter when the M3900-series digital telephone rings:

1. Use Spare Analog Station Port

A spare analog port on the PBX can be programmed. See www.algosolutions.com/pdf/AN-0502.pdf for more information.

2. MEARI

A second option is to use the MEARI (Meridian External Alerter and Recording Interface) accessory available from Nortel Networks (see diagram 1). Typically, a 6-wire modular cord is used to connect to a separate wall jack, which is then wired to the 1127P. See www.algosolutions.com/pdf/AN-0512.pdf for more information on MEARI.

Requirements

- MEARI, ACM and power (Nortel Networks)
- 1127P Desktop Visual Alerter or 1126P Strobe Light
- Pre-wire

3. AuxBox

A third option is to use the 4100 AuxBox to monitor the digital signals to the telephone and to provide a dry-contact closure during ring to activate the external alerter (either the 1127P Desktop Visual Alerter or the 1126P Strobe Light). The AuxBox can be located anywhere between the PBX and the telephone. Please refer to Diagram 2.

Requirements:

- 4100 AuxBox
- 1127P Desktop Visual Alerter or 1126P Strobe Light

Learn More

- Overview of Visual Ring Indication (See www.algosolutions.com/pdf/AN-0514.pdf)

For Meridian 1/CS 1000 Telephones:
M3902/3903/3905

Diagram 1: Using MEARI

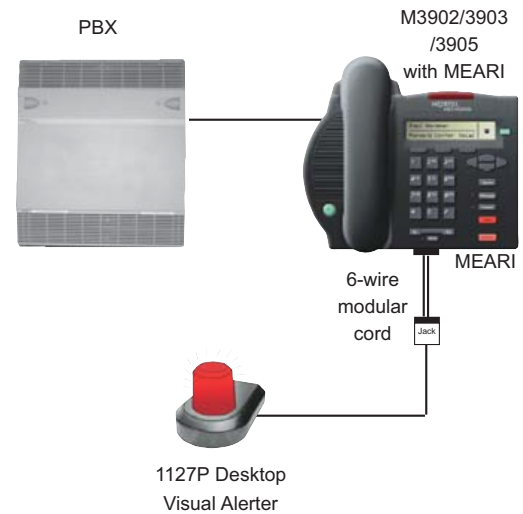


Diagram 2: Using AuxBox

